



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
TEXAS, West									
Presidio County									
Presidio	02	1635CST 1640CST			0	0	200K	0	Thunderstorm Wind (E50)
A severe thunderstorm produced damaging outflow winds in Presidio. A warehouse was destroyed and four homes lost roofs. Small hail collected up to 6 inches deep in some locations around town. Slightly larger hail occurred approximately 30 minutes later, around 615 PM CDT, as the main core of the severe thunderstorm moved over the community.									
Presidio County									
Presidio	02	1700CST 1900CST			0	0	0	0	Flash Flood
Rainfall amounts of approximately 2.5 inches in less than one hour resulted in road flooding and minor flooding of a few homes in Presidio.									
Presidio County									
Presidio	02	1715CST			0	0	0	0	Hail(0.88)
Upton County									
1 NW Mc Camey	03	1425CST			0	0	0	0	Hail(0.75)
Jeff Davis County									
Valentine	03	2030CST 2200CST			0	0	0	0	Flash Flood
Flooding was reported along Highway 90 near the community of Valentine. The cooperative observer in Valentine reported 2.8 inches of rainfall in one hour.									
Glasscock County									
8 W Garden City	04	1913CST	0.2	50	0	0	0	0	Tornado (F0)
A brief tornado was reported along highway 137.									
Glasscock County									
13 NNW Garden City	04	1930CST 2200CST			0	0	0	0	Flash Flood
Water was reported covering Highway 137, north of Highway 158.									
Brewster County									
Alpine	05	0230CST 0250CST			0	0	0	0	Flash Flood
Flooding was reported by law enforcement on roadways in the city of Alpine									
Brewster County									
Alpine Muni Arpt	05	1525CST			0	0	0	0	Thunderstorm Wind (M54)
Scurry County									
6 NW Snyder	06	1000CST 1100CST			0	0	15K	0	Flash Flood
Flooding was reported along Highway 84. This resulted in two car accidents. However, no injuries were reported.									
Gaines County									
28 NW Seminole	06	1240CST			0	0	0	0	Hail(0.75)
A severe thunderstorm produced dime size hail on the Gaines County and Lea County New Mexico border.									
Pecos County									
15 N Ft Stockton to Ft Stockton	06	2025CST 2300CST			0	0	0	0	Flash Flood
Flooding caused road closures on Highway 18 in Pecos County.									
Brewster County									
Marathon	06	2130CST			0	0	0	0	Hail(0.75)
Brewster County									
7 W Marathon	06 07	2135CST 0100CST			0	0	0	0	Flash Flood
Flooding was reported along Highway 90 between Marathon and Altuda.									



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TEXAS, West									
Pecos County									
20 SE Ft Stockton	06 07	2300CST 0100CST			0	0	0	0	Flash Flood
Flooding was reported along Highway 285 southeast of Fort Stockton.									
Terrell County									
29 NNE Sanderson	06 07	2300CST 0800CST			0	0	0	0	Flash Flood
Flooding was reported along Farm to Market Road 2286, 12 miles north of the intersection of Farm to Market roads 2286 and 2400.									
Scurry County									
Snyder	12	1630CST 1645CST			0	0	0	0	Thunderstorm Wind (E50)
Reports from the local newspaper indicate that strong winds from a thunderstorm resulted in damage to trees and power lines in the city of Snyder. Local officials responded to no less than four reports of large trees blocking roadways after being blown down by the storm. Based on a summary of the reports...it seems likely a wet microburst affected the city.									
Scurry County									
Snyder	12	1635CST 1650CST			0	0	8K	0	Flash Flood
The local newspaper reported that local officials were called to aide a motorist when their car stalled in rapidly rising water between 21st and 22nd Streets in Snyder. No injuries were reported.									
Brewster County									
4 SE Study Butte	18	1800CST 1930CST			0	0	0	0	Flash Flood
Heavy rains caused Alamito Creek to wash over Old Maverick Road on the west side of the Big Bend National Park.									
Midland County									
6 SE Midland to 10 E Midland	28	1858CST 1925CST			0	0	0	0	Flash Flood
Residents in the Valley View community reported as much as 6 inches of rain fell during a microburst event. This resulted in flooding over several county roads southeast of the city of Midland									
Midland County									
6 SE Midland to 10 E Midland	28	1858CST 1925CST			0	0	250K	0	Thunderstorm Wind (E78)
A survey of the damage area southeast of Midland indicated that a microburst caused this event. Based on damage patterns, it is evident that the impact point from the microburst was west of Farm to Market Road 1213, north of County Road 150, east of County Road 1160, and south of County Road 144. The worst of the damaged appeared to be south of County Road 144 and also along County Road 150. Estimated wind speeds of 80-100 mph occurred with the microburst.									
Three mobile homes in the Valley View area were destroyed, while other homes sustained roof and window damage. One horse was also killed by flying debris. A center pivot irrigation system was destroyed as it was blown out of a field onto a nearby county road. A completely full oil tank battery and numerous powerlines were also blown down during the event.									
The 00Z Midland upper air sounding from Sunday evening also suggested the potential for microburst and thunderstorms were forecast for Midland County. Damage estimates for the entire event are estimated in the \$250,000 range.									
Reagan County									
11 N Stiles	28	2020CST			0	0	0	0	Thunderstorm Wind (E52)



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TEXAS, West

2025CST

Thunderstorm winds blew down a large flag pole and a few large limbs off trees.

Pecos County

31 W Ft Stockton	29	1440CST			0	0	0	0	Thunderstorm Wind (E50)
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Reeves County

20 E Balmorhea	29	1440CST			0	0	0	0	Thunderstorm Wind (E50)
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A reporter from a local newspaper interviewed people traveling on Interstate 10 in regard to the accident. Travelers reported having to pull off of the interstate on the Reeves/Pecos County line because of high thunderstorm winds and blowing dust. Winds were estimated to be 60 mph.

Pecos County

25 SE Ft Stockton to 45 SE Ft Stockton	29	1600CST 1800CST			0	0	0	0	Flash Flood
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Pecos County law enforcement reported Highway 285 was flooded and impassable.

Presidio County

25 S Marfa	29	1930CST 2130CST			0	0	0	0	Flash Flood
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The Texas Department of Transportation reported flooding of secondary roads south of Marfa including Farm to Market Road 169.